

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD

SECRETARY

JOHN AUERBACH
COMMISSIONER

The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

12/09/2011

Ryan Mingo Assistant District Attorney, Suffolk County

Dear ADA Mingo,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

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- 1. Curriculum Vitae for Annie Dookhan and Peter Piro.
- 2. Drug Analysis Laboratory Receipt.
- 3. Control Cards with analytical results for samples #

4. Analysis sheets with custodial chemist's hand notations and test results.

5. GC/Mass Spectral analytical data for samples #

Ann Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Peter Piro was analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

Posici						
				M		

DRUG RECEIPT

CC #		
BOOK#_	64	
PAGE #_	54	
DESTRUC	TION#	

strict/Unit A~I DCU			
ame & Rank of Arresting Officer _ Slo Win	DWAN	1D# <u>1006</u>	o .
DEFENDANT'S NAME	ADDRESS	CITY	STATE

		Bostan	MA
			MA
		BOSTON	SE ONLY
DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER
ceall cocoins	iels	1,660	
CRACK COCHING	1 plB	2,04	
CRAUL COCATHS	1018	1,630	
,			

To be completed by ECU personnel on	ly (0		
Name and Rank of Submitting Officer	Jun	Ly	ID#	9Du_
Received by	910		Date	3-9-11
			Cil Control #	

Date Analyzed: 2-21-11 City: Boston D.C.U. Police Dept, Officer: P.O. Diana Lopez Def: Amount: Subst; SUB No. Cont: Cont: pb Date Rec'd: 03/09/2011 No. Analyzed: 1.66 Net Weight: 0.14 Gross Wt.: # Tests: ゅうちつ ** スアア: の Findings: Coca: Ne Prelim: (Ocave (2) Date Analyzed: 3-21-11 City: Boston D.C.U. Police Dept. Officer: P.O. Diana Lopez Def: Subst: SUB Amount: Cont: pb No. Cont: Date Rec'd: 03/09/2011 No. Analyzed: Net Weight: 0 - 09 Gross Wt.: 2.04 # Tests: 6950 Findings: Prelim: cocave (0) Date Analyzed: 3-21-11 City: Boston D.C.U. Police Dept. Officer: P.O. Diana Lopez Def: Amount: Subst: SUB Cont: pb No. Cont: Date Rec'd: 03/09/2011

- 5

Date Rec'd: 03/09/2011

Gross Wt.: 1.63

No. Analyzed:

Net Weight: 0.09

Tests: 6920

Prelim: Cocarra(C

resis.

Findings: OCAINE

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 0.2052
Offwhie gowared	SUBSTONE Gross W! ():
17 186	Pkg. Wt:
	Net Wt: 0 AUUS
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (—) +	Gold Chloride
Marquis	TLTA (-) +
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCURO	RESULTS cocavie
DATE 3-18-11	MS OPERATOR 750
	DATE 3-2\-\\

DRUG POWDER ANALYSIS FORM

SAMPLE#	AGENCY BOSEO ANALYST DO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 6.1163
Off whire o	uning sussence Gross Wt ():
	Pkg. Wt:
	Net Wt: <u>0 0 약</u> 3
	. ·
,	
·	•
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(−) →</u>	Gold Chloride +
Marquis	TLTA (-) -
Froehde's	OTHER TESTS
Mecke's	
	·
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS COCCENO	RESULTS cocana
DATE 3-18-11	MS OPERATOR PTP
	DATE 3-21-11

DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY BOEVE	ANALYST	ASO
No. of samples tested:		Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt ():	0.1314
off while e	mil engera 6	Gross Wt ():	
	1.62		eomosen, , , , , , , , , , , , , , , , , , ,
		Net Wt:	0.0955
PRELIMINARY TESTS Spot Tests		Microcrystalline Te	sts
Cobalt Thiocyanate <u>(</u>		Gold Chloride +	
Marquis		TLTA (-) +	······································
Froehde's		OTHER TESTS	
Mecke's			
	-		
PRELIMINARY TEST RESULTS		GC/MS CONFIRMATOR	Y TEST
RESULTS COCALAG		RESULTS (of an	<u> </u>
DATE 3-18-11		MS 739	
	·	DATE 3-21-1	C

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Information from Data File:

File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777626.D

Operator

: ASD

Date Acquired : 19 Mar 2011 19:45

Sample Name

Submitted by

: BLANK

Vial Number

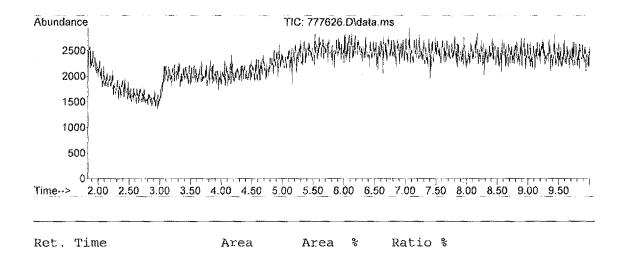
: ASD

AcquisitionMeth: DRUGS.M

: 1

Integrator

: RTE



NO INTEGRATED PEAKS

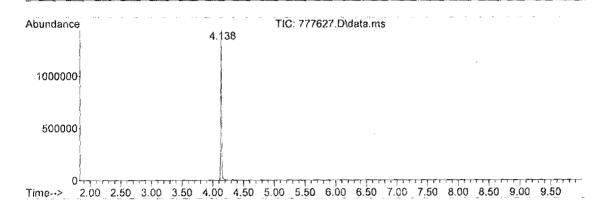
File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777627.D

Operator : ASD

Date Acquired : 19 Mar 2011 19:58

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 27 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.138	1353311	100.00	100.00

And the second s

File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777627.D

Operator : ASD

Date Acquired : 19 Mar 2011 19:58

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 27 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

I.L Minimum Quality: 80 ST08.L Minimum Quality: 80

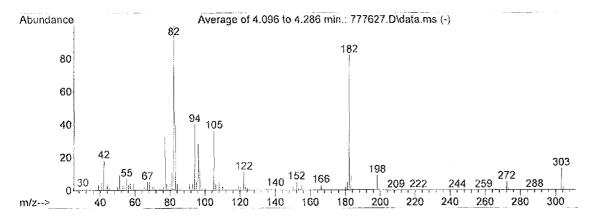
99

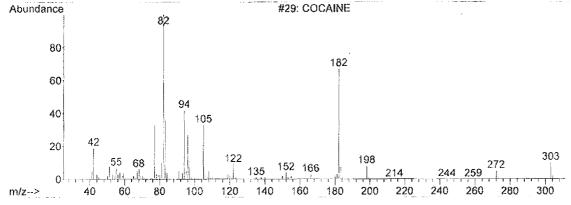
C:\Database\NIST08.L Minim

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

1 4.14 C:\Database\SLI.L COCAINE 000050-36-2



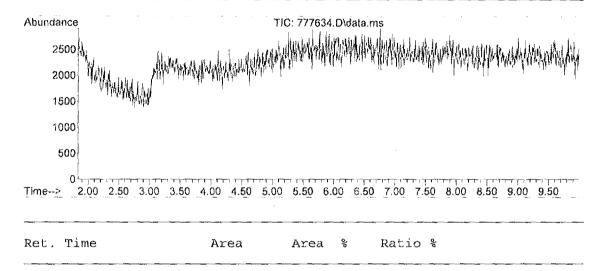


File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777634.D

Operator : ASD

Date Acquired : 19 Mar 2011 21:30

Sample Name : BLANK Submitted by : ASD Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



NO INTEGRATED PEAKS

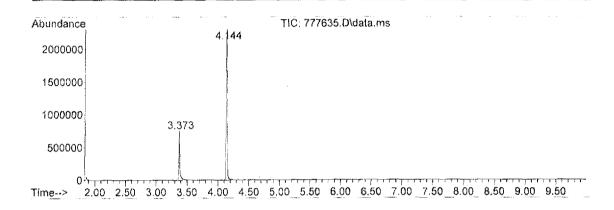
File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777635.D

Operator : ASD

Date Acquired : 19 Mar 2011 21:43

Sample Name

Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.373	826296	24.06	
4.144	2608677	75.94	

File Name : C:\msdchem\1\data\SYSTEM6\03_19 11\777635.D

Operator : ASD

Date Acquired : 19 Mar 2011 21:43

Sample Name

Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: (

C:\Database\SLI,L

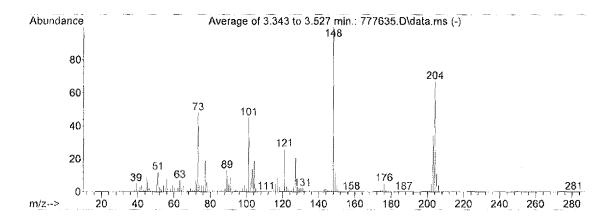
Minimum Quality: 80

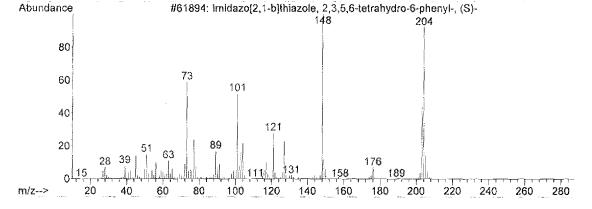
C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	3.37	C:\Database\NIST08.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-t	et 014769-73-4	99
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	99





File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777635.D

Operator : ASD

Date Acquired : 19 Mar 2011 21:43

Sample Name :

Submitted by : ASD
Vial Number : 35
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST08.L

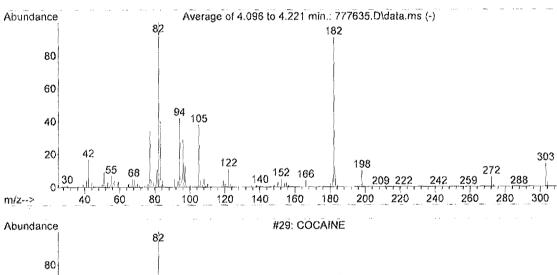
Minimum Quality: 80

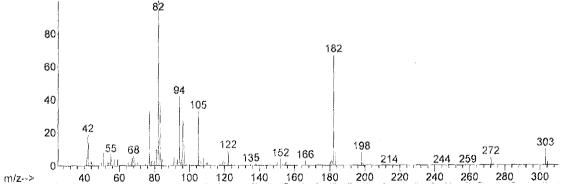
C:\Database\PMW_TOX2.L

PK#	RT	Library/I	D	CAS#	Qual
	· · · · · · · · · · · · · · · · · · ·				
			\		

2 4.14 C:\Database\SLI.L COCAINE

000050-36-2





: C:\msdchem\1\data\SYSTEM6\03_19 11\777636.D File Name

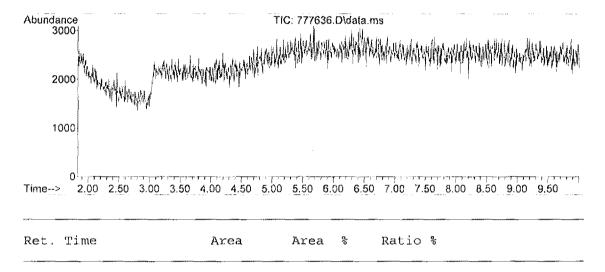
Operator : ASD

Date Acquired : 19 Mar 2011 21:56

: BLANK Sample Name Submitted by : ASD Vial Number ; 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777637.D

Operator : ASD

Date Acquired : 19 Mar 2011 22:09

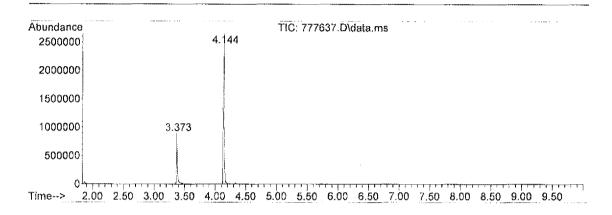
Sample Name :

Integrator

: 19 Mar 20

: RTE

Submitted by : ASD
Vial Number : 37
AcquisitionMeth: DRUGS.M



Ret. Time	Area	Area %	Ratio %
3.373 4.144	3073489	76.18	31.26 100.00

File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777637.D

Operator : ASD

Date Acquired : 19 Mar 2011 22:09

Sample Name :

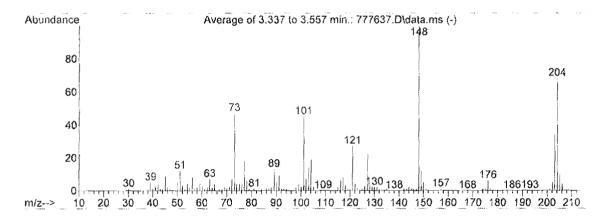
Submitted by : ASD Vial Number : 37 AcquisitionMeth: DRUGS.M Integrator : RTE

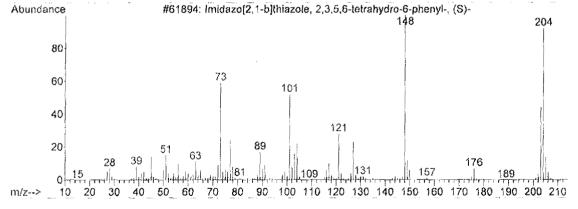
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
1	3.37	C:\Database\NIST08.L Imidazo[2,1-b]thiazole, Levamisole Levamisole	2,3,5,6-tet	014769-73-4 006649-23-6 006649-23-6	99 99 98





File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777637.D

Operator : ASD

Date Acquired 19 Mar 2011 22:09

Sample Name Submitted by Vial Number

RT

PK#

ASD 37

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

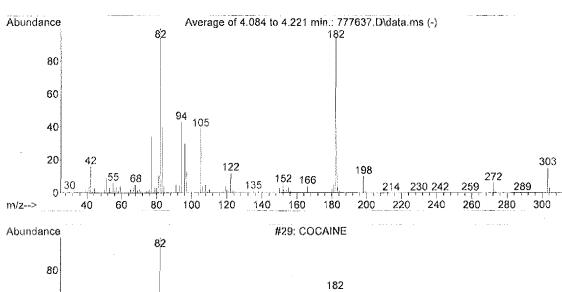
C:\Database\PMW TOX2.L

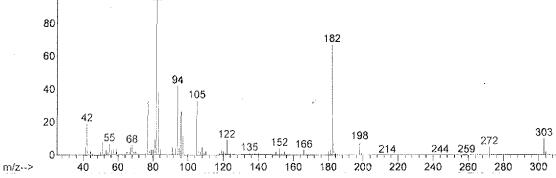
Library/ID CAS# Qual

C:\Database\SLI.L 2 4.14

COCAINE

000050-36-2



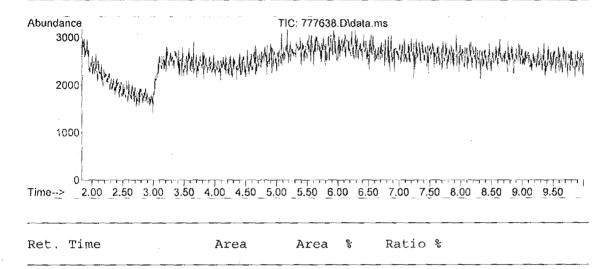


File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777638.D

Operator : ASD

Date Acquired : 19 Mar 2011 22:23

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

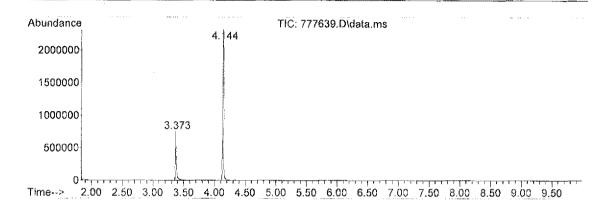
File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777639.D

Operator : ASD

Date Acquired : 19 Mar 2011 22:36

Sample Name :

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.373 4.144	841511 2631664		31.98 100.00	

File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777639.D

Operator : ASD

Date Acquired : 19 Mar 2011 22:36

Sample Name

Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries:

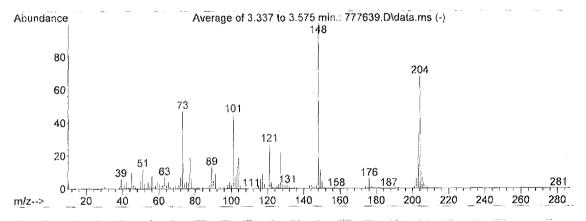
C:\Database\SLI.L

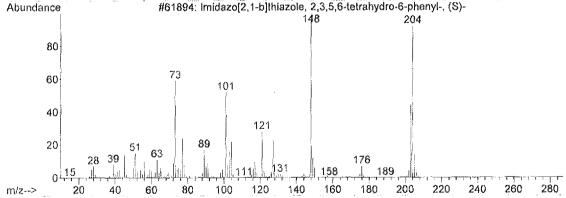
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
 1	3.37	C:\Database\NIST08.L			
		Imidazo[2,1-b]thiazole,	2,3,5,6-tet		99
		Levamisole		006649-23-6	99
		Levamisole		006649-23-6	98





File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777639.D

: ASD Operator

Date Acquired : 19 Mar 2011 22:36

Sample Name Submitted by

; ASD Vial Number 39 AcquisitionMeth: DRUGS.M ; RTE Integrator

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST08.L

C:\Database\PMW TOX2.L

PK# RT Library/ID

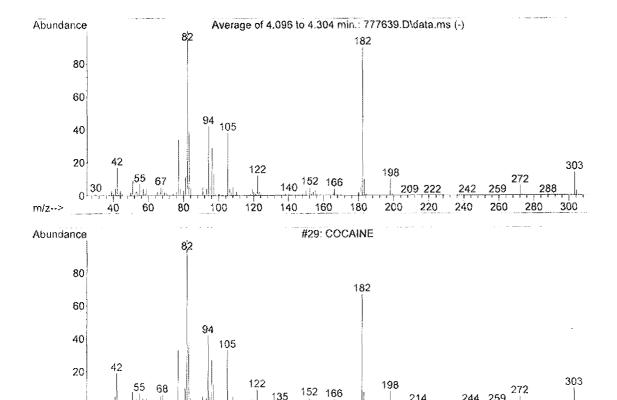
CAS#

Qual

C:\Database\SLI.L 2 4.14

COCAINE

000050-36-2 99



180

160

200

220

0

60

80

100

120

140

m/z-->

259 244

260

300

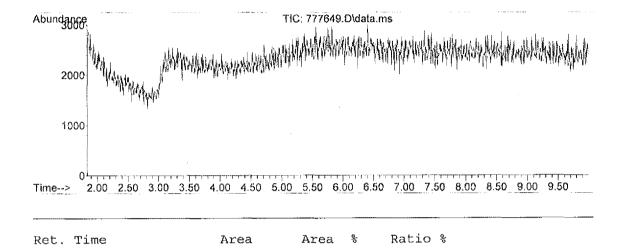
280

File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777649.D

Operator : ASD

Date Acquired : 20 Mar 2011 00:47

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : C:\msdchem\1\data\SYSTEM6\03 19 11\777650.D

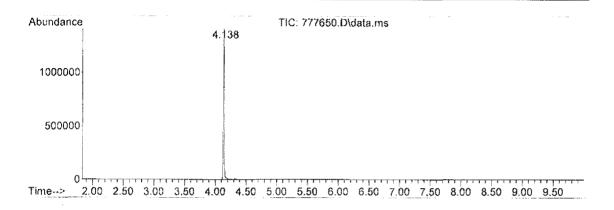
1:00

Operator : ASD

Date Acquired : 20 Mar 2011

Sample Name : COCAINE STD

Submitted by : ASD
Vial Number : 27
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.138	1360768	100.00	100.00

File Name : C:\msdchem\1\data\SYSTEM6\03_19_11\777650.D

Operator : ASD

Date Acquired : 20 Mar 2011 1:00

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 27 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 80

C:\Database\PMW TOX2.L

